



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/664,336 : Confirmation No.: 4139  
Applicant : Mark Julian Roberts et al  
Filed : 09/17/2003  
For : Hybrid gas liquefaction cycle with multiple expanders  
  
Art Unit : 3744  
Examiner : Richard L. Leung  
  
Docket No. : 06411 USA  
Customer No. : 23543

Commissioner for Patents  
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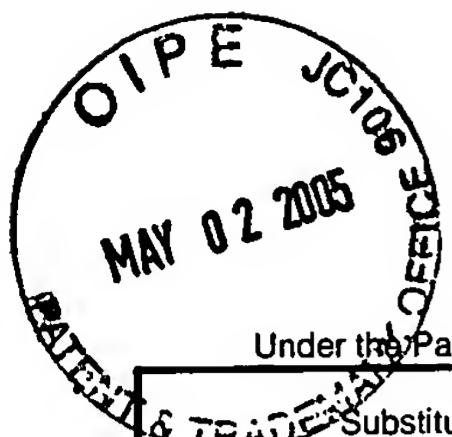
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97(b)**

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of date of entry into the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.

Respectfully submitted,

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
				Application Number	<b>10/664,336</b>
				Filing Date	<b>09/17/2003</b>
				First Named Inventor	<b>Mark Julian Roberts</b>
				Art Unit	<b>3744</b>
				Examiner Name	<b>Richard L. Leung</b>
Sheet	<b>1</b>	of	<b>2</b>	Attorney Docket Number	<b>06411 USA</b>

<b>U. S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4 765 813 A	23 Aug 1988	Winters Jr., Arthur R. et al	
		US- 6 449 984 B1	17 Sep 2002	Paradowski, Henri	
		US- 5 768 912 A	23 June 1998	Dubar Christopher Alfred	
		US- 6 308 531 B1	30 Oct. 2001	Roberts, Mark Julian et al	
		US- 6 250 096	26 Jun 2001	Bonaquist Dante Patrick	
		US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		DE 101 08 905 A	5 Sep 2002	Linde AG	<input checked="" type="checkbox"/>
		FR 1 345 823 A	13 Dec 1963	Petrocarbon Dev Ltd	

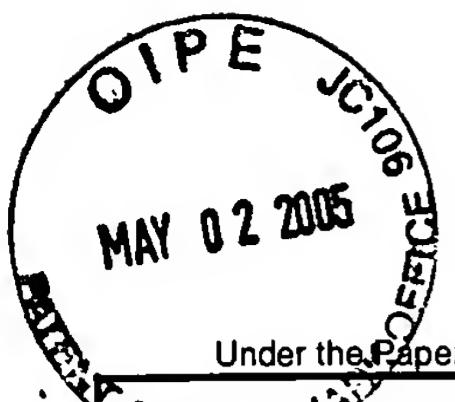
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
(Use as many sheets as necessary)				Application Number	<b>10/664336</b>
				Filing Date	<b>09/17/2003</b>
				First Named Inventor	<b>Mark Julian Roberts</b>
				Art Unit	<b>3744</b>
				Examiner Name	<b>Richard L. Leung</b>
Sheet	<b>2</b>	of	<b>2</b>	Attorney Docket Number	<b>06411 USA</b>

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature	Date Considered
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